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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. Stanley A. Kim, Ph.D., Esq. Akerman, Senterfitt & Eidson, P.A. 222 Lakeview Avenue, Suite 400 P.O. Box 3188 (Depositor's name West Palm Beach, FL 33402-3188 (Signature) (Date APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE 10/053,406 01/17/2002 Waldemar Debinski 6460-23-1DIV. 7286 TITLE OF INVENTION: NUCLEIC ACIDS ENCODING IL13 MUTANTS APPLN. TYPE SMALL ENTITY **ISSUE FEE** PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE \$965 08/11/2004 nonprovisional YES \$665 \$300 **EXAMINER** ART UNIT CLASS-SUBCLASS ANDRES, JANET L 1646 424-085100 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or Akerman Senterfitt agents OR, alternatively, (2) the name of a single ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) The Penn State Research Foundation Pennsylvania Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual a corporation or other private group entity ☑ government 4a. The following fee(s) are enclosed: 4b. Payment of Fec(s): ☐ A check in the amount of the fee(s) is enclosed. ☑ Issue Fee Publication Fee Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number 50-0951 (enclose an extra copy of this form). Advance Order - # of Copies 50-0951 Director for Patents is requested to apply the Issue Fee and publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature (Date) JBALING2 00000007 10053406

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## TRANSMIT for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Gregory A. Nelson

Name (Print/Type)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	10/053,406			
Filing Date	January 17, 2002			
First Named Inventor	DEBINSKI			
Examiner Name	ANDRES, JANET L.			
Art Unit	1646			
Attorney Docket No.	6460-28-1DIV			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES					
Order Order		<u>Large</u>	Entity	Small	Entity		
Deposit 50 0054	$\neg$	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 50-0951		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit ACCOUNT AKERMAN SENTERFITT		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE		1253	950	2253		Extension for reply within third month	·
Large Entity   Small Entity   Fee   Fee	ee Paid		1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)			2.010	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee		1401	330	2401		Notice of Appeal	
1002 340 2002 170 Design filing fee		1402	330	2402		Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee		1403	290	2403		Request for oral hearing	
1004 770   2004 385   Reissue filing fee     1005 160   2005   80   Provisional filing fee			1,510	1451		Petition to institute a public use proceeding	
		1452	110	2452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0.00			1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND R	EISSUE		1,330	2501		Utility issue fee (or reissue)	665.00
Fee from Ext <u>ra Claims below</u>	Fee Paid	1502	480	2502		Design issue fee	
Total Claims20** = X =		1503	640	2503	320	Plant issue fee	
Independent - 3** = X = =		1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =		1807	·50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	,	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)		8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in exce	es of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if		1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent cla	ims	1801	770	2801	285	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	<u> </u>
1205 18 2205 9 ** Reissue claims in excess	s of 20	1802	900	1802	900	Request for expedited examination	
and over original patent		Other	fee (sp	ecify)	pul	of a design application  o. fee; advance order	315.00
SUBTOTAL (2) (\$) 0.00						te Paid SUBTOTAL (3) (\$) 980.0	
**or number previously paid, if greater, For Reissues, see	above		- 77	4	7	(Complete (if applicable))	

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30,577

Telephone 561-653-5000

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission			U.S. Pater s are required to respond to a collection Application Number  Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	t and Trade n of inform 10/053,4 January DEBINS 1646 ANDRES	uary 17, 2002 BINSKI		
Am.  Exte	Fee Attached endment/Reply After Final Affidavits/declaration(s) ension of Time Request press Abandonment Request armation Disclosure Statement diffied Copy of Priority cument(s) eponse to Missing Parts/ complete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	ess	After Allowance Communication to a Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  PTOL-85 Issue Fee; 1 Postcard.		
	AKERMAN SENTERFITT Gregory A Nelson, Regis  C  fy that this correspondence is being fail in an envelope addressed to: Comm	ERTIFIC acsimile transissioner for	CATE OF TRANSMISSION	/MAILIN	NG		

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